

Intelligent Endpoint™



The Intelligent Endpoint product line is a set of robust communications platforms designed specifically for the mining and heavy industrial environment. Intelligent Endpoints provide seamless connectivity solutions for the countless number of applications you have that were not designed with modern communication networks in mind.

Intelligent Endpoints are based on open systems and are designed to be vendor agnostic. This gives you the flexibility to connect any of your mobile or field systems, regardless of manufacturer. Dispatch systems, machine health systems, high precision GPS systems, slope monitoring systems, dewatering systems, video cameras, safety and security systems— ***every machine in your mine*** has multiple on-board systems that you need access to.

Free this data from its vendor constraints. Turn the data into actionable information.

With Intelligent Endpoints, you can.

PROXIS™

The PROXIS Situational Awareness System is an optional component of the Intelligent Endpoint product line that enhances machine operators' situational awareness by giving them an extra set of eyes.

Every PROXIS-enabled Intelligent Endpoint has full knowledge of the position, velocity and heading of all other units in the area, letting operators know if there are light vehicles or personnel in blind spots. PROXIS will detect personnel wearing a PTD (pictured to the right) without the use of GPS. That means the system has the power to reveal personnel working under haul trucks or even a mechanic in an engine compartment.

